

## ELMORE CRAIG P.C.

## UTILITY

PATENT APPLICATION  
TRANSMITTALOnly for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No.

2751.2001-US5

First Named Inventor or  
Application Identifier

Christopher J. Nagel

Express Mail Label No.

ER 142987684 US

2214- US PTO  
10/690391Title of  
Invention

COMPOSITION OF MATTER TAILORING: SYSTEM I

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification **Total Pages [116]**  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [ 59 ]**  
☐ Fig. of the Drawings for Publication ☐  
☒ No Figure to be Published
4. ☒ Oath or Declaration **Total Pages [ 2 ]**
- a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
  - b. ☐ Paper Copy (identical to computer copy)  
[ ] Pages
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & documents)  
☐ Assignee -
8. ☐ Power of Attorney ☐ 37 C.F.R. 3.73(b) Statement
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard
13. ☐ Small Entity Statement(s)
- 14a. ☐ Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b. ☐ Certified Copy of Priority Document(s)
15. ☐ Nonpublication Request (check parent application)
16. ☒ Other Remarks Letter

17. If a CONTINUING APPLICATION, check appropriate box; supply the requisite information.

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/123,028

Prior application information: Examiner:

Group Art Unit: 1751

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.  
(Add standard Related Applications section with incorporation by reference to specification or update same)

## 18. CORRESPONDENCE ADDRESS

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Date

10/21/03

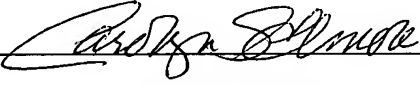
Submitted by  
Typed or Printed Name

Carolyn S. Elmore

Reg. Number

37,567

# ELMORE CRAIG, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>		<b>Attorney Docket Number</b>		2751.2001-US5	
		<b>Application Number</b>			
		<b>First Named Inventor</b>		Christopher J. Nagel	
Claim Calculation (includes any preliminary amendment)					
<b>CLAIMS</b>	<b>(1) For</b>	<b>(2) Number Filed</b>	<b>(3) Number Extra</b>	<b>(4) Rate</b>	<b>(5) Calculations</b>
	Total Claims (37 CFR 1.16(c) (j))	5-20* =	0	x \$ 18 =	\$0
	Independent Claims (37 CFR 1.16(b) or (j))	4- 3** =	1	x \$ 86 =	\$86
	Multiple Dependent Claims (if applicable) (37 CFR 1.16(d))			+ \$ 290 =	\$
				Basic Fee (37 CFR 1.16(a) or (h)) =	\$ 770
				<b>Total of above Calculations =</b>	<b>\$856</b>
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
	<b>TOTAL =</b>				<b>\$856</b>
	Surcharge – Late Filing of Declaration or Filing Fees (37 CFR 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 CFR 1.17) =				\$
	Assignment Recordation Fee (only when filed with application) =				\$
	Other =				\$
	* Reissue claims in excess of 20 and over original patent			<b>TOTAL =</b>	<b>\$856</b>
	** Reissue independent claims over original patent				
<p>1 Small entity status:</p> <p>a. <input type="checkbox"/> A small entity statement is enclosed.</p> <p>b. <input type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.</p> <p>c. <input type="checkbox"/> is no longer claimed.</p> <p>2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge Deposit Account Number 502807 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.</p> <p>3. <input checked="" type="checkbox"/> A check is enclosed for \$856.00</p> <p>4. <input type="checkbox"/> Please charge \$ <input type="checkbox"/> to Deposit Account No.: 502807</p> <p>4. <input type="checkbox"/> Other:</p>					
Signature				Date	10/21/03
Submitted by Typed or Printed Name		Carolyn S. Elmore		Registration Number	37,567

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christopher J. Nagel

Divisional Application of

Application No.: 10/123,028 Filed: April 12, 2002

For: COMPOSITION OF MATTER TAILORING: system I

Date: 10/21/2003 EXPRESS MAIL LABEL NO. ER 142987684 US

REMARKS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 10/123,028 filed on April 12, 2002 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include the parent application.

All of the claims from the parent application have been omitted. A new claim set is being presented herein for examination and a newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Respectfully submitted,  
ELMORE CRAIG, P.C.

By 

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